

Appl. No. 10/082,967  
Amdt dated September 22, 2005  
Reply to Office action of June 22, 2005  
Page 2

**IN THE CLAIMS:**

1. (Currently Amended) A method for defibrillating a heart, comprising:
  - 1 placing a first electrode into physical contact with a first portion of the heart, wherein the first portion of the heart is proximate a superior vena cava;
  - 2 placing a second electrode into physical contact with a second portion of the heart, wherein the second portion of the heart is an interior wall of an oblique vein; and
  - 3 transmitting an electrical pulse between the first electrode and the second electrode in response to a determination that a cardiac event is detected.
2. (Cancelled)
3. (Previously presented) The method of claim 1, wherein the electrical pulse is a defibrillating waveform traveling between a location proximate the superior vena cava and the oblique vein.
4. (Previously presented) A method, according to claim 1, wherein transmitting the electrical pulse further comprises transmitting the electrical pulse between the first electrode and the second electrode in response to a determination of atrial fibrillation.
5. (Original) A method, according to claim 1, wherein transmitting the electrical pulse further comprises transmitting a uniphasic electrical pulse between the first electrode and the second electrode.
6. (Original) A method, according to claim 1, wherein transmitting the electrical pulse further comprises transmitting a biphasic electrical pulse between the first electrode and the second electrode.

Appl. No. 10/082,967  
Amdt. dated September 22, 2005  
Reply to Office action of June 22, 2005  
Page 3

7. (Previously Presented) A method, according to claim 1, further comprising:  
placing a third electrode into contact with a wall of a right ventricle of the heart; and  
transmitting an electrical pulse between the third electrode and at least one of the first and second electrodes if the heart is experiencing ventricular fibrillation.
8. (Previously presented) A method, according to claim 7, further comprising sensing the heart for ventricular fibrillation.
9. (Previously presented) A method, according to claim 7, wherein transmitting the electrical pulse further comprises transmitting a uniphasic electrical pulse between the third electrode and at least one of the first and second electrodes.
10. (Previously presented) A method, according to claim 7, wherein transmitting the electrical pulse further comprises transmitting a biphasic electrical pulse between the third electrode and at least one of the first and second electrodes.
11. (Currently Amended) An apparatus for defibrillating a heart, comprising:  
means for placing a first electrode into physical contact with a first portion of the heart proximate a superior vena cava of the heart;  
means for placing a second electrode into physical contact with a second portion of the heart within an oblique vein of the heart accessible via a coronary sinus of the heart; and  
means for transmitting an electrical pulse between the first electrode and the second electrode in response to a determination that a cardiac event is detected.

Appl. No. 10/082,987  
Amdt. dated September 22, 2005  
Reply to Office action of June 22, 2005  
Page 4

12. (Cancelled)

13. (Cancelled)

14. (Original) An apparatus, according to claim 11, wherein means for transmitting the electrical pulse further comprises means for transmitting the electrical pulse between the first electrode and the second electrode in response to a determination that atrial fibrillation is detected.

15. (Original) An apparatus, according to claim 11, wherein the means for transmitting the electrical pulse further comprises means for transmitting a uniphasic electrical pulse between the first electrode and the second electrode.

16. (Original) An apparatus, according to claim 11, wherein the means for transmitting the electrical pulse further comprises means for transmitting a biphasic electrical pulse between the first electrode and the second electrode.

17. (Previously Presented) An apparatus, according to claim 11, further comprising:

means for placing a third electrode into contact with a wall of a right ventricle of the heart; and

means for transmitting an electrical pulse between the third electrode and at least one of the first and second electrodes if the heart is experiencing ventricular fibrillation.

18. (Original) An apparatus, according to claim 17, further comprising means for sensing the heart for ventricular fibrillation.

19. (Original) An apparatus, according to claim 17, wherein the means for transmitting the electrical pulse further comprises means for transmitting a

Appl. No. 10/082,967  
Amdt. dated September 22, 2005  
Reply to Office action of June 22, 2005  
Page 5

uniphasic electrical pulse between the third electrode and at least one of the first and second electrodes.

20. (Original) An apparatus, according to claim 17, wherein the means for transmitting the electrical pulse further comprises means for transmitting a biphasic electrical pulse between the third electrode and at least one of the first and second electrodes.

21- 29 Cancelled